

5/2004
1 of 4

Patent and Trademark Office				Serial No. <u>10/786,895</u>			
Information Disclosure Statement by Applicant (Use several sheets if necessary)				Applicant: Eduard K. de Jong			
				Filed: 02/24/04	Group: <u>Unassigned</u> <u>2876</u>		
U.S. Patent Documents							
Init.	Document No.	Date	Name	Class	Subclass	Filing Date	
A	5,481,715	1/2/96	Hamilton, et al.	395	700	12/15/93	
B	5,721,781	2/24/98	Deo; Vinay et al.	705	67	9/13/95	
C	5,742,756	4/21/98	Dillaway et al.	713	200	2/12/96	
D	5,802,519	9/1/98	De Jong et al.	707	100	7/19/96	
E	5,844,218	12/1/98	Kawan et al.	235	380	7/16/96	
F	5,894,550	4/13/99	Thiriet et al.	714	54	1/16/97	
G	5,912,453	6/15/99	Gungl et al.	235	492	9/25/96	
H	6,005,942	12/21/99	Chan et al.	713	187	3/24/98	
I	6,038,551	3/14/00	Barlow et al.	705	41	3/11/96	
J	6,052,690	4/18/00	Waldin, Jr. et al.	717	170	3/25/98	
K	6,094,656	7/25/00	Jang et al.	707	100	4/8/98	
L	6,233,683	5/15/01	Chan et al.	713	172	3/24/98	
M	6,308,317	10/23/01	Wilkinson et al.	717	139	10/24/97	
N	6,418,554	7/9/02	Delo et al.	717	174	9/21/98	
O	6,477,702	11/5/02	Yellin et al.	717	126	11/9/00	
P	6,481,632	11/19/02	Wentker et al.	235	492	10/26/99	
Q	US/2001/0000814	3/3/01	Montgomery et al.	710	10	11/30/00	
R	US/2002/0040936	4/11/02	Wentker et al.	235	492	10/26/99	
Examiner <u>Dehaanle</u>				Date Considered <u>9/28/05</u>			
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.							

SUN 1449 FOREIGN

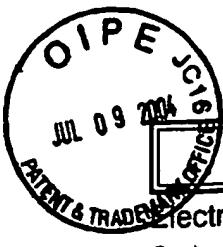
Form PTO 1449 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office					Atty. Docket No. SUN-P9178	Serial No. 10/786,895		
					Applicant: : Eduard K. de Jong			
Information Disclosure Statement by Applicant (Use several sheets if necessary)					Filed: 02/24/04	Group: Unsigned <u>2876</u>		
Foreign Documents								
Translation								
Init.		Document No.	Date	Country	Class	Subclass	Yes	No
<u>S</u>	S	0748135	12/96	EP				X
	T	0865217	9/98	EP				X
	U	WO 94/30023	12/94	PCT				X
	V	WO 98/19237	5/98	PCT				X
	W	WO 98/37526	8/98	PCT				X
	X	WO 99/16030	4/99	PCT				X
	Y	WO 00/45262	8/00	PCT				X
Examiner <u>Uehaule</u>					Date Considered <u>9/28/05</u>			
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.								

SUN 1449 OTHER DOCUMENTS

Form PTO 1449 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office			Atty. Docket No. SUN-P9178	Serial No. 10/786,895
Information Disclosure Statement by Applicant (Use several sheets if necessary)			Applicant: Eduard K. de Jong Filed: 02/24/04 Group: Unassigned <i>2876</i>	
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)				
<i>ML</i>	Z	Bernadat, et al., "Java Sandboxes meet Service Guarantees: Secure Partitioning of CPU and Memory", Dec. 14, 1998, The Open Group Research Institute, Cambridge, MA, pp. 1-24.		
	A1	Chan, "Infrastructure of Multi-Application Smart Card", http://home.hkstar.com/~alanchan/papers/multiApplicationSmartCard/ , July 25, 2002		
	B1	Chen, Zhiqun, "Java Card™ Technology for Smart Cards", <i>Sun Microsystems</i> , pages 11-16, June, 2000		
	C1	Dreifus, H. "Smart Cards; A guide to Building and Managing Smart Card Applications; Copyright 1998; Publisher Robert Ibsen; "Smart Card Development Skills, Methods, and Tools"; pp 159-225		
	D1	Gong, et al. "Going Beyond the Sandbox: An Overview of the New Security Architecture in the Java TM Development Kit 1.2", USENIX Symposium on Internet Technologies and Systems – December 8-11 1997, pp. 103-112.		
	E1	Hawblitzel, et al., "Implementing Multiple Protection Domains in Java", Technical Report 97-1660, Department of Computer Science, Cornell University.		
	F1	Heiss, J. et al. "Java Card™ Technology Grows Up Smart", printed on 4/22/00 at http://java.sun.com/features/1999/01/javacard.html , 5 pages.		
	G1	Thomas, David J., "Smart and Smarter: The Emergence of Java Card™ Technology", printed on 4/22/00 from http://java.sun.com/features/1998/04/javacard.html , 8 pages.		
	H1	Sun Microsystems, Inc., "How to write a Java Card applet: A developer's guide", printed on 4/22/00 from http://www.javaworld.com/javaworld/jw-07-1999/f_jw-07-javacard_p.htm , 15 pages.		
	I1	Sun Microsystems, Inc. "Smart Cards: A primer", printed on 4/22/00 from http://www.javaworld.com/javaworld/jw-12-1997/f_jw-12-javadev_p.html , 13 pages.		
	J1	Sun Microsystems, Inc., "Sun's Java Card™ Technology Extends its Industry Leadership", printed 4/22/00 from http://java.sun.com/pr/1999/11/pr991116-01.htm , 1, 5 pages.		
	K1	Sun Microsystems, Inc., "Understanding Java Card 2.0", printed on 4/22/00 from http://www.javaworld.com/javaworld/jw-03-1998/f_jw-03-javadev_p.htm , 12 pages.		
	L1	Sun Microsystems, Inc., "Java Card™ Applet Developer's Guide", August 19, 1998, Revision 1.12.		
<i>✓</i>	M1	Sun Microsystems, Inc., Java Card™ 2.0 Application Programming Interfaces, October 13, 1997, Revision 1.0 Final.		
Examiner <i>Dehantle</i>			Date Considered <i>9/28/05</i>	
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.				

SUN 1449 OTHER DOCUMENTS

Form PTO 1449 (Rev. 2-32)		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. SUN-P9178	Serial No. 10/786,895
		Applicant: Eduard K. de Jong		
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Filed: 02/24/04	Group: Unassigned	
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)				
<i>ML</i>	N1	Sun Microsystems, Inc., "Java Card™ 2.0 Programming Concepts", October 15, 1997, Revision 1.0 Final.		
	O1	Sun Microsystems, Inc., "Java Card™ 2.1 Application Programming Interface", June 7, 1999, Final Revision 1.1.		
	P1	"Sun Microsystems Announces JAVACARD API", Business Wire, October 1996		
	Q1	Sun Microsystems, Inc., "Java Card 2.2 Application Programming Interface, Revision 1.1 for the 2.2_01 Release		
Examiner <i>Dehaanle</i>			Date Considered <i>9/28/05</i>	
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.				



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	CARD READER MODULE WITH ACCOUNT ENCRYPTION													
Application Number:	10/756893													
Confirmation Number:	3626													
First Named Applicant:	Timothy Dickson													
Attorney Docket Number:	2400-369A													
Art Unit:	2876													
Examiner:	TBA TBA													
Search string:	(4967366 or 5228084 or 5333198 or 5375169 or 5384850 or 5400400 or 5448638 or 5526428 or 5594233 or 5602745 or 5679007 or 5694326 or 5712912 or 5721781 or 5724423 or 5790410 or 5797470 or 5805712 or 5809143 or 5815577 or 5859779 or 5862222 or 5920730 or 5965861 or 5970146 or 5988510 or 5996888 or 6024286 or 6073840 or 6092629 or 6098879 or 6138239 or 6169938 or 6176421 or 6185307 or 6257486).pn.													
US Patent Documents														
Note: Applicant is not required to submit a paper copy of cited US Patent Documents														
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass							
1	4967366	1990-10-30	Kaehler		235	381								
2	5228084	1993-07-13	Johnson et al.		380	23								
3	5333198	1994-07-26	Houlberg et al.		380	49								
4	5375169	1994-12-20	Seheidt et al.		380	21								
5	5384850	1995-01-24	Johnson et al.		380	52								
6	5400400	1995-03-21	Hird et al.		379	453								
7	5448638	1995-09-05	Johnson et al.		380	23								
8	5526428	1996-06-11	Arnold		713	159								
9	5594233	1997-01-14	Kenneth et al.		235	492								
10	5602745	1997-02-11	Atchley et al.		235	94								
11	5679007	1997-10-21	Potdevin et al.		439	76								

APP_ID=10756893

Uehaule

9/28/05

Page 1 of 2



12	5694326	1997-12-02	Warn et al.	364	479
13	5712912	1998-01-27	Tomko et al.	380	23
14	5721781	1998-02-24	Deo et al.	380	25
15	5724423	1998-03-03	Khello	380	23
16	5790410	1998-08-04	Warn et al.	364	479
17	5797470	1998-08-25	Bohnert et al.	235	381
18	5805712	1998-09-08	Davis	380	50
19	5809143	1998-09-15	Hughes	380	24
20	5815577	1998-09-29	Clark	380	52
21	5859779	1999-01-12	Giordano et al.	364	479
22	5862222	1999-01-19	Gunnarsson	380	24
23	5920730	1999-07-06	Vincent	395	834
24	5965861	1999-10-12	Addy et al.	235	383
25	5970146	1999-10-19	McCall et al.	380	24
26	5988510	1999-11-23	Tuttle et al.	235	492
27	5996888	1999-12-07	Gromatzky	232	15
28	6024286	2000-02-15	Bradley et al.	235	492
29	6073840	2000-06-13	Marion	235	381
30	6092629	2000-07-25	Bohnert et al.	186	53
31	6098879	2000-08-08	Terranova	235	384
32	6138239	2000-10-24	Veil	713	200
33	6169938	2001-01-02	Hartsell, Jr.	700	302
34	6176421	2001-01-23	Royal, Jr. et al.	700	241
35	6185307	2001-02-06	Johnson, Jr.	380	270
36	6257486	2001-07-10	Teicher et al.	235	380

Signature

Examiner Name	Date
<u>Uehane</u>	9/28/05



Sheet 1 of 1

(Form PTO-1449)

Form PTO-1449 O I P E INFORMATION DISCLOSURE CITATION IN AN APPLICATION JUL 11 2005 FILING DATE (Use several sheets if necessary)		Atty Docket No. P-9178	Serial No. 10/786,895
		Applicant(s) Eduard K. de Jong	
		Filing Date February 24, 2004	Group 2876

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ML	AA	2002/0083322	06/27/2002	Lagosanto et al.	713	172	
	AB	2003/0078866	04/24/2003	Richards et al.	705	35	
	AC	2003/0212896	11/13/2003	Kisliakov	713	193	
✓	AD	2004/0024735	02/05/2004	Yap et al.	707	1	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	Translation
	AL								
	AM								
	AN								
	AO								

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ML	AP	Sun Microsystems, Inc., "Java Card™ 2.2 Runtime Environment (JCRC) Specification", Palo Alto, CA, pages 1-110, [Online] June 2002. (XP002325473).
	AQ	Sun Microsystems, Inc., "Java Card™ 2.2 Application Programming Interface", Palo Alto, CA, pages 1-90, [Online] September 2002. (XP002325474).
	AR	Sun Microsystems, Inc., "User's Guide, Wireless Toolkit, Version 2.1, Java™ 2 Platform, Micro Edition", Santa Clara, CA, pages 7-17, 73-75, [Online] December 2003. (XP002325476).
	AS	OSS-J Architecture Board, "OSS Through Java™ J2EE Design Guidelines", <u>OSS Through Java™</u> , pages 1-116, [Online] October 31, 2001. (XP002325475).

Examiner ML

Date Considered

9/28/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).